

Advancing Entrepreneurship and Start-up Initiatives for Sustainable Chemistry: Learning from Case Studies

Organized by UN Environment and the International Sustainable Chemistry Collaborative Center (ISC₃) / Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), in partnership with the United Nations Industrial Development Organization (UNIDO), the German Chemical Society, the Freie Universität Berlin and the United Nations Institute for Training and Research (UNITAR)

14 September 2017, Berlin, Germany

Agenda

Time	Item	Speaker/Moderator
08:00-08:30	Registration	N/A
Session 1: The context for sustainable chemistry		
Objective: to explore the momentum around sustainable chemistry and to share insights from the Innovation Marathon		
08:30-09:15	<ul style="list-style-type: none"> Welcome and meeting objectives International policy context and developments (2030 Development Agenda, Paris Agreement, UNEA2 Resolution, GEF Green Chemistry Project) Highlights from the Innovation Marathon 	Friedrich Barth (ISC3), Achim Halpaap (UN Environment), Hannes Rothe (Freie Universität Berlin), Petra Schwager (UNIDO)
Session 2: Sustainable chemistry start-up initiatives: A snapshot and knowledge sharing on case studies		
Objective: to gain an understanding of different sustainable chemistry start-up initiative and elicit determinants of their success and challenges		
09:15-10:15	Case studies and insights from innovators/entrepreneurs (Round 1): <ul style="list-style-type: none"> Carlos Ocampo Lopez, Universidad Pontificia Bolivariana Prashanth W. Menezes, Technical University of Berlin Irene Erdelmeier, Innoverda Cristina Mottillo, ACSYNAM Inc. 	Moderators: Jost Dittkrist (UNITAR)
10:15-10:30	Coffee break	
10.30-11.30	Case studies and insights from innovators/entrepreneurs (Round 2): <ul style="list-style-type: none"> Edu Inam, University of Uyo Janet Angel, EcoBioClean Luis Guillermo Marroquin, Acumuladores Iberia Emmanuel Odkam-Akumatey, Ecological Restorations Douglas Cutter, SAFIC 	Doris Moorhead (ChemicalWatch)

11:30-12:30	Case studies and insights from innovators/entrepreneurs (Round 3): <ul style="list-style-type: none"> • Juergen Jelly ACTICELL • Leonardo Zambotti Villela, BioativosGroup • Jose Angelo Ohno, Ecometano • Charles Dimmler, Checkerspot • Neelam Vaidya, ViridisChem Inc 	Silke Megelski (Dechema)
12:30-13:30	Lunch	
Session 3: Extracting determinants of success and generating policy insights Objective: to identify key determinants, opportunities and solutions to advance sustainable chemistry start-up initiatives and to strengthen the enabling environment		
13:30-14:15	What have we learned through the case studies? Reflection panel and open discussion	Moderators: Paul Hohnen (Sustainability Strategies) and Hannes Rothe (Freie Universität Berlin) Panelists: Monica Becker (GC3), Jutta Emig (BMUB), Sonja Jost (DexLeChem), Klaus Kuemmerer (Leuphana University), Melisa Lim (BRS Secretariat), John Warner (Warner Babcock Institute for Green Chemistry)
14:15-15:30	From analysis to solutions: Working groups <ul style="list-style-type: none"> • For key identified challenges, what action is required and by whom? (2 working groups) • What are specific challenges from a developing country perspective? (1 working group) 	All participants
15:30-15:45	Coffee break	N/A
15:45-16:30	Reporting back and moderated discussion on success factors and policy insights	Moderators: Paul Hohnen (Sustainability Strategies) and Hannes Rothe (Freie Universität Berlin)
Session 4: Identifying opportunities for further work and follow-up Objective: to exchange ideas for future activities at the global level to advance entrepreneurship and sustainable chemistry start-up initiatives		
16:30-17:30	Discussion on future opportunities, follow-up, and closing remarks	Friedrich Barth (ISC3), Achim Halpaap (UN Environment), Petra Schwager (UNIDO)